

Specification Amendment

Please amend the paragraph in page 4, lines 22-24, as shown below.

As used herein, the term “~~6'-O-carbamoyl-tobramycin~~” “6'-O-carbamoyl-tobramycin” refers to a carbamoylised form of tobramycin. During the synthesis of tobramycin, tobramycin is biosynthesized in a carbamoylised form which is the ~~6'-O-carbamoyl tobramycin 6'-O-~~ carbamoyl-tobramycin. It is also known as carbamoyl tobramycin. The term “6'-O-carbamoyl tobramycin” used herein means the compound referred to as 6"-O-carbamoyl tobramycin in the prior art.

Please amend the paragraph beginning on page 4, line 26 and ending on page 5, line 2 as shown below.

As used herein, the term “fed batch technology” refers to [[[a]]] fermentation where one or more nutrient components are added to the batch during the fermentation process. When one or two increments of nutrient [[[is]]] are added during fermentation (about 1 to about 2%), it is called ~~the~~ bang-bang fermentation. When a large number of small portion of nutrient is added during fermentation (about 0.02 to about 0.05%) or true (uninterrupted) continuous feeding is performed, it is called ~~the~~ continuous feeding fermentation. As used herein, the term “continuous feed” refers to small portion feeding (about 0.02% to about 0.05%) or truly continuous feeding [[[or]]] of nutrients and oxygen.

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Reply to Office Action of May 22, 2006

Please amend the paragraph in page 6, lines 14-18, as shown below.

A preferred 6'-O-carbamoyl tobramycin producing microorganism for carrying out the fermentation process of the invention is *Streptomyces tenebrarius*. Preferably the *Streptomyces tenebrarius* is the *Streptomyces tenebrarius* strain deposited as NCAIM B(P) 000169. Preferably the *Streptomyces tenebrarius* is the *Streptomyces tenebrarius* strain deposited as NCAIM B(P) 000204. Both NCAIM B(P) 000169 and NCAIM B(P) 000204 were deposited at the National Collection of Agricultural and Industrial Microorganisms (NCAIM), Faculty of Food Sciences, Corvinus University of Budapest, Somlói út 14-16, H-1118 Budapest, Hungary, an International Depositary Authority, on June 1, 1986 according to the Budapest Treaty.